

Claim or Claims

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I claim that “the Pharmacological Enhancement and Manufacturing Method of the Antiviral Compound” is my invention. My antiviral compound adopts the following as raw material:

The process flow of manufacturing can be described as “mixing every 100 kg Corna Babaci and Widus Vespae with 1000 kg water; decocting for 4 hours; filtrating and repeating it (dregs) ; collecting the two filtrates; distilling other raw material for 100 kg dregs with 800 kg water; decocting for 3 hours; filtrating and repeating it for the dregs (but decocting time was 2 hours); adsorbing with WLD resin; eluting with 65% ethanol; mixing all the filtrates; spray-drying at 85°C; gas chromatography for component analysis to ensure its quality.

I believe that my inventions (including Antiviral compound) are effective in the inhibition of RSV, Adenovirus type 3, Influenza Virus A1 and A3 especially for the mouse Influenza Virus A1. Clinical trial proves its efficacy in the treatment of acute pharyngitis and acute tonsillitis.